

ABSTRACT OF THE DISCLOSURE

A LIQUID DISTRIBUTOR

5 Liquid is distributed substantially uniformly in a liquid-vapour separation column
22 located on an off-shore floating platform using a liquid distributor 24 characterised in
that (i) the distance between the two apertures that are furthest apart in the or each
secondary distributor is such that the liquid distributor provides, at each angle of tilt, a
standard deviation of liquid flow rates through the apertures of the or each secondary
10 distributor that is less than a first predetermined maximum for all angles of tilt; and (ii) the
difference in flow rate between the aperture having maximum liquid flow and the aperture
having minimum liquid flow in the or each secondary distributor at each angle of tilt is
less than a second predetermined maximum for all angles of tilt.

15

N:\DOCNOS\06200-06299\06258\US\Appln\06258 USA.doc

20